

Serial Nr.: 09/977,589
Art Unit: 2835

UPA-01208

AMENDMENTS TO THE CLAIMS:

1. (Currently amended) A safety switch comprising:

~~a casing; having a first terminal plate and a second terminal plate respectively engaged therewith, a first contact point connected to said first terminal plate and a bimetal plate having an end fixedly connected to said second terminal plate, a second contact point connected to said bimetal plate, a switch member pivotally connected to said casing, and a connection member movably engaged with an end of said switch member and having a recess defined therein and the other end of said bimetal plate movably located in said recess.~~

first and second terminal plates respectively engaged with said casing, said first terminal plate having a first contact point connected thereon;

a bimetal plate having a first end connected to said second terminal plate, and a second contact point connected thereon;

a switch member pivotally connected to said casing, said switch member having one end formed with a lug extending downwards; and

an E-shaped connection member having upper and lower recesses;

wherein said bimetal plate has a second end movably located in said lower recess, and said E-shaped connection member has a top end above said upper recess for engaging with a hole formed in said lug.

2. (Original) The safety switch as claimed in claim 1, further comprising two ribs

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Art Unit: 2835

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respectively extending from an inside of said casing and said bimetal plate extending between said two ribs.

3. (Currently amended) The safety switch as claimed in claim 1, wherein said bimetal plate is a U-shaped member ~~and~~ that includes two legs and a tongue ~~extends~~ extending from said U-shaped member and located between said two legs, said second contact point being located on a free end of said tongue, and said two legs of said bimetal plate each having a hole ~~which is~~ mounted to one of two bosses on said second terminal plate respectively.